

U.S. Serial No. 10/538,327

Response dated: June 28, 2010

Response to Office Action dated: December 29, 2009

SPECIFICATION AMENDMENT

Please amend the specification at page 13 as follows:

Table 1: Electrical measurements at high frequency

| Polymer composition | Density (kg/m ³) | MFR ₂ ^{230°C} | Dissipation factor Tan Delta (10 ⁻⁶) at 1.8 GHz | Relative permittivity Epsilon at 1800 1.8 GHz |
|-------------------------------------|------------------------------|-----------------------------------|---|---|
| LDPE | 923 | 6 | 163 | <u>2,29</u> <u>2.29</u> |
| MDPE | 936 | 4.8 | 116 | <u>2,32</u> <u>2.32</u> |
| HDPE | 952 | 5.3 | 102 | <u>2,35</u> <u>2.35</u> |
| MDPE + 25% LDPE | 932 | 5 | 118 | <u>2,3</u> <u>2.3</u> |
| HDPE + 25% LDPE | 946 | 5.5 | 96 | <u>2,33</u> <u>2.33</u> |
| Examples according to the invention | | | | |
| MPP | 910 | 2.5 | 128 | <u>2,26</u> <u>2.26</u> |
| Clean PP | 910 | 3.7 | 60 | 2.25 |
| 15 wt% MPP + clean PP | 910 | 3.5 | 69 | 2.24 |
| 25 wt% MPP + clean PP | 910 | 3.4 | 77 | 2.25 |
| 35 wt% MPP + clean PP | 910 | 3.3 | 86 | 2.23 |
| 45 wt% MPP + clean PP | 910 | 3.2 | 95 | 2.25 |